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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,989	12/31/2003	Rainer W. Lienhart	42390.P18599	9974
	7590 04/03/2007 KOLOFF TAYLOR & 2	EXAMINER		
	RE BOULEVARD	WON, MICHAEL YOUNG		
SEVENTH FLO LOS ANGELES	OOR S, CA 90025-1030	ART UNIT	PAPER NUMBER	
	•	2155		
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
2 MONTHS		04/03/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Application No.	Applicant(s)			
Office Action Summary		10/749,989	LIENHART ET AL.			
		Examiner	Art Unit			
		Michael Y. Won	2155			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
WHIC - Exter after - If NO - Failui Any r	CRTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DAISIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  B6(a). In no event, however, may a reply be will apply and will expire SIX (6) MONTHS from cause the application to become ABANDON	DN. timely filed m the mailing date of this communication. NED (35 U.S.C. § 133).			
Status	·					
1)	Responsive to communication(s) filed on 12 Fe	ebruary 2007				
	•	action is non-final.				
	/ <del></del>	nis application is in condition for allowance except for formal matters, prosecution as to the merits is				
, <del>_</del>	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims	•				
4) 🖂	Claim(s) <u>1-5,7-11,14-18 and 21</u> is/are pending	in the application.				
	4a) Of the above claim(s) is/are withdrawn from consideration.					
	5) Claim(s) 1-5,7-11,14-18 and 21 is/are allowed.					
	6) Claim(s) is/are rejected.					
	Claim(s) is/are objected to.					
· · · · · · · · · · · · · · · · · · ·	Claim(s) are subject to restriction and/or	election requirement.				
	on Papers					
		<u>.</u>				
•	The specification is objected to by the Examine		stad to by the Everniner			
10)⊠ The drawing(s) filed on <u>13 December 2003</u> is/are: a) accepted or b)⊠ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority u	inder 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)[	☐ All b) ☐ Some * c) ☐ None of:		•			
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachmon	Ne)					
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  Paper No(s)/Mail Date						
3) Inform	nation Disclosure Statement(s) (PTO/SB/08)	5) D Notice of Information				
Paper No(s)/Mail Date 6) Other:						

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## **DETAILED ACTION**

- 1. This action is in response to the amendment filed February 12, 2007.
- 2. Claims 1, 7, 8, 15, 17, and 21 have been amended.
- 3. Claims 1-5, 7-11, 14-18, and 21 have been examined and are pending with this action.
- 4. This application is in condition for allowance except for the following formal matters stated below.

Prosecution on the merits is closed in accordance with the practice under Exparte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

## Drawings

5. New corrected drawings in compliance with 37 CFR 1.121(d) are required in this application because Figs 3, 4, 5B, and 6-8 have handwritten labeling which should be properly labeled. Applicant is advised to employ the services of a competent patent draftsperson outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office

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action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

## Specification

6. The disclosure is objected to because of the following informalities: There is no Brief Summary of the Invention.

Appropriate correction is required.

## Allowable Subject Matter

- 7. As allowable subject matter has been indicated, applicant's reply must either comply with all formal requirements or specifically traverse each requirement not complied with. See 37 CFR 1.111(b) and MPEP § 707.07(a).
- 8. Claims 1-5, 7-11, 14-18, and 21 are allowable over prior art of record and in light of applicants' amendments and arguments presented in Amendment filed February 12, 2007.
- 9. The following is an examiner's statement of reasons for allowance:

The prior art of record does not disclose, teach, or suggest neither singly nor in combination the claimed limitation of "synchronizing a second node timing model with a first node timing model, wherein the first and second node timing models are updated at

predetermined speeds to provide controlled time interval length adaptation" as recited in independent claim 1 and similarly recited in independent claims 8 and 15.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Y. Won whose telephone number is 571-272-3993. The examiner can normally be reached on M-Th: 7AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on 571-272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Michael Won

March 27, 2007